Subject: Cooling Meeting Tomorrow at 2 pm - Gil's Office

Date: Mon, 11 Mar 2002 15:36:18 -0800 From: Neal Hartman < nhartman@lbl.gov> Organization: Lawrence Berkeley National Laboratory

To: Marco Olcese <olcese@ge.infn.it>, Vigeolas Eric <vigeolas@cppm.in2p3.fr>, Tom Johnson <TAJohnson@lbl.gov>, Jon S Wirth <JSWirth@lbl.gov>, Fred Goozen <FRGoozen@lbl.gov>, Thomas F Weber <TFWeber@lbl.gov>,

Murdock Gd Gilchriese < MGGilchriese @lbl.gov>,

Eric C Anderssen < ECAnderssen@lbl.gov>

Hi All,

Here are the minutes from the last meeting, and the agenda for tomorrow's meeting.

Minutes from 3/5:

- 1. All 1/16" aluminum ferrules for swage locks for the aluminum capillary tubing have arrived. We have enough steel swage lock bodies to use with these.
- 2. The Cu/In washers are done. The foil is 50 microns of Cu, and with the plating it measures 80 microns. The electroplating is obviously less uniform than the vapor deposition samples we made, but it still looks very good. We have something like 300 washers to use.
- 3. Jon Wirth will send me a picture of the sector carrier so that I can send it to Jim Fox at EB Industries for comment. In the meantime, Jon is moving forward with fabricating the sector carriers.
- 4. Fred will try to swage down the 1/4" x .035 wall tubing that we will use for the weld extension pieces before the next cooling meeting.

Agenda for 3/12:

- 1. Jon Wirth has changed the sector carrier design a little. We will go over these changes.
- 2. Fred will inform us of his attempts to swage the material down for the weld extension pieces.
- 3. I will update us on the progress of welding at EB.
- 4. We will discuss the tubing run in general, including the fittings we have yet to make and design before we put together a full system (up to PP1) to test in Marseille in June.

See you all tomorrow!

1 of 1 3/11/2002 3:37 PM